Index of Claims

| Application I | No. | Applicant(s) | |
|---------------|-------|--------------|-------------|
| 09/892,611 | | CHASKAR | ET AL. |
| Examiner | - | Art Unit | |
| Douglas B. B | Blair | 2142 | |

| √ | Rejected |
|---|----------|
| = | Allowed |

| - | (Through numeral) Cancelled |
|---|--------------------------------|
| + | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | Interference |

| Α | Appeal |
|---|----------|
| 0 | Objected |

| Cla | aim | | | | | Dat | e | | | |]!!!! | CI | aim | | | | (| Date | , | | |]:::: | CI | aim | | | • | | Date | 3 | | | |
|------------------------|----------|----------|----------|----------|--------------|--------------|--|--|----------|---------|-----------------|--|----------|--|---|--------------|--------------|----------|----------|----------|---------|----------|-----------|------------|--------------|----------|----------|----------------|-----------------|-----------------|----------------|-------------------|----------|
| | | | | | Π | Γ | Γ | Г | Τ | Т | 1 | | | | Π | Г | | | | | | 1 | | | | | | | | П | П | | |
| Final | Original | 4/4/05 | 977/05 | | | | | | | | | Final | Original | | 1 | | | | | | | | Final | Original | | | | | | | . 1 | ı | |
| Ę | jrig | 4 | 6 | | | 1 | | | | | | 造 | E | | | | | | | | | | iĒ | jr | | | | | | | . 1 | - [| |
| | O | ľ | | | | İ | | | 1 | | | | ١٠ | | | | | | | | | | | U | | | | | | | 1 | | |
| | 1 | N | | | | | | Τ | Т | 1 | 1 | | 51 | N | | | Г | | | | | 1 | | 101 | | | | | | П | П | \neg | |
| | 2 | N | | | Г | | | Т | Т | Т | 1 | | 52 | | | | | | | | Т | 1 | | 102 | | | | | | П | | | |
| | 3 | N | | | Г | Т | | 1 | T | 1 | 1 | | 53 | | | | | | | | | 1 | | 103 | | | | | | | | | |
| | 4 | N | | | | | | | | T | 7 | | 54 | | | | Г | | | | |] | | 104 | | | | | | \Box | П | П | |
| | 5 | N | | | | | | | | |] | | 55 | | | | | | | | |] | | 105 | | | | | | | | \Box | |
| | 6 | N | | | | | | Π | | |]!!!! | | 56 | | | | | | | | |] | | 106 | | | | | | | \Box | | |
| | 7 | N | | | | | | | | |] | | 57 | | | | | | | | |] | | 107 | | | ١١ | | | | \Box | | |
| | 8 | N | | | | | L | | | | | | 58 | | | L | | | | | ┸ | | | 108 | | | | | | Ш | Ш | | |
| | 9 | N | | | | <u> </u> | | | L | |] | | 59 | | | 匚 | L | | | | | | | 109 | | | | | Ш | Ш | \sqcup | | |
| | 10 | 1 | √ | | _ | | L | | | | Jiiiii | | 60 | | | | | | | | |] | | 110 | | | | | | | | | |
| | 11 | 1 | 1 | | _ | <u> </u> | | \perp | \perp | | | | 61 | | $oxedsymbol{oxed}$ | L | _ | | | \bot | | 1 | | 111 | | | | $oxed{oxed}$ | | Ш | ot | $oldsymbol{\bot}$ | |
| L | 12 | ٧ | 1 | L. | _ | $oxed{oxed}$ | _ | \perp | \perp | \perp | . | | 62 | _ | _ | | _ | | \perp | \perp | | 4 | | 112 | | | | Щ | | Ш | \sqcup | ᆜ | ╝ |
| | 13 | 1 | V | | _ | 1_ | L | _ | L | \perp | | | 63 | $oldsymbol{ol}}}}}}}}}}}}}}}}}}$ | <u> </u> | <u> </u> | <u> </u> | Ш | _ | | \perp | | <u> </u> | 113 | | | | | Ш | Ш | \sqcup | | |
| | 14 | 1 | ٧ | _ | $oxed{oxed}$ | \perp | $oldsymbol{oldsymbol{oldsymbol{eta}}}$ | \perp | Ļ | _ | 4 | | 64 | \perp | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | <u> </u> | | Ш | | | | 1 | <u></u> | 114 | $oxed{oxed}$ | | | | Ш | Ш | Ш | | ╝ |
| | 15 | 4 | 1 | L | \vdash | | $oxed{oxed}$ | \perp | L | | 1 | | 65 | <u> </u> | | <u> </u> | <u></u> | Ш | \perp | | | 1 | L | 115 | | | | | Ш | Ш | \sqcup | | |
| | 16 | √ | 1 | | _ | | ┖ | ↓ | L | | . | | 66 | | | L | L | Ш | \perp | | | | | 116 | | | | | Ш | Ш | Ш | | |
| | 17 | √ | 1 | | <u> </u> | <u> </u> | L | ↓_ | \perp | ┸ | J | | 67 | | | L | L_ | | | | |] | | 117 | L | | | | Ш | Ш | \sqcup | | |
| | 18 | 1 | V | <u> </u> | ┖ | ┖ | ┖ | _ | ┖ | _ |] | | 68 | | | <u> </u> | _ | | _ | | \perp | J | | 118 | <u> </u> | | • | | | Ш | \Box | _ | _ |
| | 19 | `√ | √ | | ┖ | ┖ | ┖ | ┖ | ┸ | _ |] | | 69 | | $ldsymbol{ld}}}}}}$ | | | | _ | \perp | \perp | 1 | | 119 | | | | | Ш | Ш | \sqcup | \Box | _ |
| | 20 | 1 | 1 | | <u> </u> | ┖ | <u> </u> | _ | ┸ | \perp | | | 70 | | <u></u> | <u> </u> | | | | | | | | 120 | | | | | Ш | Ш | \sqcup | | \sqcup |
| | 21 | √ | 4 | | <u> </u> | <u> </u> | <u> </u> | L | ↓_ | 1_ | | | 71 | | L | | | | | _ | | | | 121 | L | | | | | Ш | \sqcup | | |
| | 22 | 4 | 1 | | <u> </u> | | L | L | 1_ | _ | | | 72 | | lacksquare | | _ | | | | | . | | 122 | | | | | | oxdot | | | |
| <u></u> | 23 | 1 | √ | | $oxed{oxed}$ | _ | ╙ | ╙ | ↓_ | ┷ | _ | | 73 | | $ldsymbol{le}}}}}}$ | <u> </u> | _ | Ш | _ | | ┷ | | | 123 | Ш | | | | Ш | <u> </u> | \sqcup | _ | _ |
| | 24 | 1 | 1 | | <u> </u> | <u> </u> | <u> </u> | ــــــــــــــــــــــــــــــــــــــ | ↓_ | ↓_ | 4 | | 74 | <u> </u> | L | | <u> </u> | | _ | _ | | | | 124 | | | | | | Ш | <u> </u> | | |
| | 25 | ٧ | 1 | | ļ | | ╙ | | _ | ╄ | 4 | | 75 | | | | _ | | _ | _ | \bot | 4 | | 125 | | | | | Щ | Ш | | | _ |
| | 26 | 4 | 1 | | ┖ | | ╙ | ┺ | ┺ | ╄ | | | 76 | _ | <u> </u> | <u> </u> | <u> </u> | | 4 | _ | \bot | | | 126 | Щ | | | | | Ш | ┵ | _ | _ |
| | 27 | 1 | 1 | | ļ | ļ | _ | ┺ | 1 | 4_ | | | 77 | | L | _ | _ | | _ | \perp | | | | 127 | | | | | | Ш | \dashv | | _ |
| | 28 | 1 | 4 | | <u> </u> | <u> </u> | _ | _ | ↓_ | ╄ | 4 | | 78 | <u> </u> | L. | _ | _ | | _ | _ | | | | 128 | | | | | Ш | Ш | | | _ |
| | 29 | 1 | V | | _ | ┡ | _ | ┡ | ┺ | ╄ | 4 | | 79 | _ | L | _ | _ | | _ | \dashv | | | L | 129 | | | | Щ | Ш | Ш | \dashv | _ | _ |
| | 30 | 1 | 1 | | ┡ | _ | ┡ | ↓_ | ╄ | \bot | 4 | <u> </u> | 80 | - | lacksquare | | _ | | | | | | <u> </u> | 130 | Ш | | | | | Ш | | _ | _ |
| | 31 | 1 | ٧, | | ┡ | ╄ | | ╀ | ╄ | ┿ | 4 | ļ | 81 | _ | | ļ | _ | | _ | | | 4 | | 131 | Ш | | | | Ш | $\vdash \vdash$ | \dashv | _ | _ |
| | 32 | 1 | 1 | | ├ | ╄ | ├- | ┼- | ╄ | +- | 4 | <u> </u> | 82 | ┝ | L | _ | ⊢ | Ш | \dashv | \dashv | - | | <u> </u> | 132 | | | | _ | \vdash | \vdash | | \dashv | -4 |
| <u> </u> | 33 | 1 | √ | | ├- | ╀- | | ₩ | + | +- | - | <u> </u> | 83 | \vdash | \vdash | - | \vdash | \vdash | \dashv | + | + | 4 | <u> </u> | 133 | Ш | | | Н | \vdash | Ш | \dashv | \dashv | \dashv |
| | 34 | 1 | | | ├ | \vdash | - | ╁ | ╀ | +- | ∤ ∭ | | 84 | \vdash | \vdash | \vdash | | \vdash | - | | | 1 | | 134 | Н | \vdash | | $\vdash\vdash$ | \dashv | \vdash | \dashv | \dashv | 4 |
| <u> </u> | 35 | 1 | 1 | | ├ | ╀┈ | \vdash | ╁┈ | ╁ | +- | 1 | | 85 | - | - | - | - | | - | - | + | 1 | | 135 | Н | \vdash | | Н | \dashv | Н | \dashv | | |
| | 36 37 | 7 | √ | | \vdash | 1- | \vdash | - | ╁ | + | - | <u> </u> | 86 87 | \vdash | H | - | - | \vdash | \dashv | + | + | ł::::i | <u> </u> | 136 137 | Н | | | Н | \vdash | | \vdash | \dashv | \dashv |
| \vdash | 38 | | _ | | \vdash | +- | ┼ | ╁ | ╀ | +- | 1 | | | \vdash | | \vdash | \vdash | | | | +- | - | | 138 | Н | | | \vdash | \vdash | $\vdash\vdash$ | \dashv | | |
| | 38 | 7 | 1 | _ | ⊢ | ╀ | \vdash | ╁ | ╀ | + | 1 | <u> </u> | 88 | ├- | - | \vdash | \vdash | Н | | | +- | 1 | ļ | | Н | \vdash | | Н | \vdash | | - | | \dashv |
| | 40 | 1 | √ | | ╁ | ┼- | ⊢ | ╁ | ╁ | +- | - | | 89 90 | \vdash | \vdash | - | | Н | | | | 1 | | 139 | Н | Н | | Н | \vdash | \vdash | \dashv | \dashv | |
| - | | _ | _ | | ├ | +- | ⊢ | + | ╀ | + | - | - | _ | \vdash | \vdash | - | ├ | Н | - | + | +- | 1 | <u> </u> | 140 | H | | ٠,٠ | \vdash | \vdash | Щ | \vdash | \dashv | \dashv |
| \vdash | 41 | 1 | √ | | ╁ | ⊢ | \vdash | ╁ | ╁ | + | 1 | | 91 92 | - | <u> </u> | ├ | ⊢ | Н | + | + | + | 1 | | 141 142 | Н | Н | | Н | \vdash | \vdash | | | \dashv |
| $\vdash \vdash$ | 42 | 7 | √ | _ | ╁ | ╁ | \vdash | +- | + | ╁ | 1 | | 93 | - | \vdash | - | \vdash | \vdash | - | + | + | 1 | - | 142 | Н | | | \vdash | $\vdash \vdash$ | \vdash | \dashv | \dashv | \dashv |
| | 44 | √ | √ | _ | \vdash | +- | \vdash | + | ╁ | + | 1 | | 94 | \vdash | \vdash | Ь- | - | Н | \dashv | + | + | ł | | 144 | Н | \dashv | _ | \dashv | | | \dashv | | \dashv |
| | 45 | 7 | 7 | | - | ┼ | \vdash | +- | ╁ | +- | 1 | | 95 | - | \vdash | \vdash | - | \vdash | \dashv | \dashv | + | 1 | - | 145 | Н | \dashv | | - | \dashv | \vdash | \dashv | \dashv | \dashv |
| \vdash | 46 | N | \dashv | | \vdash | \vdash | \vdash | + | + | +- | 1 | \vdash | 96 | \vdash | \vdash | - | <u> </u> | - | - | \dashv | + | 1 | \vdash | 146 | Н | | | \vdash | | \dashv | \dashv | \dashv | \dashv |
| \vdash | 47 | N | \vdash | - | | ├ | | ╁ | + | + | 1 | | 97 | \vdash | \vdash | | \vdash | \vdash | \dashv | + | + | 1 | | 147 | \vdash | \dashv | | | \dashv | \dashv | \dashv | \dashv | \dashv |
| $\vdash \vdash$ | 48 | N | \vdash | _ | | +- | - | +- | + | + | 1 | | 98 | | H | \vdash | - | \vdash | \dashv | + | + | 1 | | 148 | \vdash | \dashv | \dashv | \vdash | \dashv | \dashv | \dashv | \dashv | \dashv |
| $\vdash \dashv$ | 49 | N | Н | _ | \vdash | \vdash | \vdash | ┼ | \vdash | ╁ | 1 | \vdash | 99 | \vdash | \vdash | \vdash | \vdash | ├┤ | - | + | + | 1 | | 149 | \vdash | \dashv | | \vdash | - | | \dashv | \dashv | \dashv |
| $\vdash \vdash \vdash$ | 50 | N | Н | _ | \vdash | \vdash | \vdash | ╁ | +- | +- | 1 | \vdash | 100 | Н | H | \vdash | \vdash | ┝╌ | -+ | | + | 1 | | 150 | \vdash | \dashv | | \dashv | \dashv | \dashv | \dashv | \dashv | \dashv |
| —— | _50 | | Щ | | | | Щ. | <u></u> | <u> </u> | ـــ | J :::::i | Щ_ | 100 | \Box | | Щ. | L | ட | | | | 1::::: | | 130 | | | | ш | | | | | |